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- Ambulatory monitoring** Gravity; Body position; EMG; Motor control; (109) 484
- Amyotrophic lateral sclerosis** Surface-recorded motor unit action potential; Motor unit number estimate; Adapted multiple point stimulation method (109) 36
- Amyotrophic lateral sclerosis** Autonomic evaluation; Hypertension; Baroreflex sensitivity; Spectral analysis (109) 387
- Amyotrophic lateral sclerosis** Magnetic stimulation; Masseter muscles; Cervical spondylothic myelopathy; Motor cortex (109) 309
- Anticipatory postural adjustment** Posture; Equilibrium; Instability; Human (109) 350
- Antiepileptic drugs** Paired transcranial magnetic stimulation; Human motor cortex; I-waves; Motor evoked potential; Gamma-aminobutyric acid (109) 321
- Area** Transcranial magnetic stimulation; Mapping; Current spread; Stimulus depth (109) 79
- Asymmetry** Transcranial magnetic stimulation; Motor evoked potential; Silent period; Handedness; Aging (109) 502
- Autonomic evaluation** Amyotrophic lateral sclerosis; Hypertension; Baroreflex sensitivity; Spectral analysis (109) 387
- Baroreflex sensitivity** Amyotrophic lateral sclerosis; Autonomic evaluation; Hypertension; Spectral analysis (109) 387
- Basal ganglia** Posture; Reflex; Human immunodeficiency virus; Scaling (109) 402
- Benign monomeric amyotrophy** Madras; Motor neuron disease; Motor evoked potential; Transneuronal degeneration (109) 523
- Bereitschaftspotential** Movement-related potentials; Readiness field; Sensorimotor cortex; Topographic mapping; Dipole analysis; Cortical physiology; Magnetoencephalography (109) 444
- Beta oscillations** Event-related desynchronization; Event-related synchronization; Voluntary movement (109) 154
- Body position** Gravity; EMG; Motor control; Ambulatory monitoring (109) 484
- Brain stimulation** Sympathetic skin response; Sympathetic nervous system; Repetitive magnetic stimulation (109) 94
- Carpal tunnel syndrome** Median nerve; Entrapment neuropathy; Nerve conduction studies; Electrodiagnostic; Sensory nerve conduction (109) 268
- Central motor conduction time** Rett syndrome; Transcranial magnetic stimulation; Motor cortical excitability (109) 100
- Central motor conduction** H-reflex; Transcranial magnetic stimulation; Spinal cord injury; Human (109) 297
- Cerebral ischemia** Magnetic stimulation; Motor evoked potential; Silent period (109) 224
- Cerebral palsy** H-reflex; Spasticity; Stroke; Postural responses; Human (109) 475
- Cervical spondylothic myelopathy** Amyotrophic lateral sclerosis; Magnetic stimulation; Masseter muscles; Motor cortex (109) 309
- Changing neurophysiologists' practices** EMG; EMG examination; Nerve conduction study; Polyneuropathy; Medical audit (109) 496
- Click** Galvanic stimulation; Neck muscle; Vestibular nerve (109) 471
- Coherence** EEG; Motor control (109) 50
- Collision techniques** Conduction velocity distribution; Refractory period distribution; Temperature; Temporal dispersion (109) 15
- Compensatory reaction** Stance perturbation; Transcranial magnetic stimulation; Corticospinal input; Leg flexor muscle; Voluntary muscle activation (109) 215
- Composition** F-response; F-wave; Motor units; Motor unit potentials; Mechanism (109) 341
- Compound muscle action potential** Motor unit action potential; Intracellular action potential (109) 462
- Concentric contraction** Surface electromyography; Reliability; Eccentric contraction; Normalization; Measurement (109) 290
- Concentric electrode** Volume conduction; Motor unit action potential; Instrumentation; Modeling (109) 124

- Conduction block** Magnetoneurography; Spinal somatosensory evoked response; S1 root compression; SQUID (109) 315
- Conduction velocity distribution** Collision techniques; Refractory period distribution; Temperature; Temporal dispersion (109) 15
- Cortical excitability** Transcranial stimulation; Focal motor epilepsy; Cortical myoclonus (109) 70
- Cortical myoclonus** Cortical excitability; Transcranial stimulation; Focal motor epilepsy (109) 70
- Cortical physiology** Movement-related potentials; Bereitschaftspotential; Readiness field; Sensorimotor cortex; Topographic mapping; Dipole analysis; Magnetoencephalography (109) 444
- Cortical stimulation** Data acquisition; Jitter; Long latency responses; Measurement system (109) 194
- Cortico-cortical inhibition** Magnetic stimulation; Spasmodic torticollis; Sternocleidomastoid muscle; Motor cortex (109) 391
- Corticospinal excitability** Hyperventilation; Transcranial magnetic stimulation; F-wave (109) 263
- Corticospinal input** Stance perturbation; Transcranial magnetic stimulation; Compensatory reaction; Leg flexor muscle; Voluntary muscle activation (109) 215
- Corticospinal pathway** Magnetic brain stimulation; Electric brain stimulation; Corticospinal volley; Motor cortex (109) 397
- Corticospinal tract** Transcranial electrical stimulation; Motor evoked potential; Nerve model; D wave (109) 238
- Corticospinal volley** Magnetic brain stimulation; Electric brain stimulation; Motor cortex; Corticospinal pathway (109) 397
- Cranial nerves** Magnetic stimulation; Motor evoked potential; Hypoglossal nerve; Lingual muscles (109) 114
- Current spread** Transcranial magnetic stimulation; Mapping; Area; Stimulus depth (109) 79
- Cutaneous** Magnetoencephalography; Gating; Evoked response (109) 168
- D wave** Transcranial electrical stimulation; Motor evoked potential; Nerve model; Corticospinal tract (109) 238
- Data acquisition** Cortical stimulation; Jitter; Long latency responses; Measurement system (109) 194
- Decruitment threshold** Motor units; Recruitment threshold; Discharge pattern (109) 245
- Dipole analysis** Movement-related potentials; Bereitschaftspotential; Readiness field; Sensorimotor cortex; Topographic mapping; Cortical physiology; Magnetoencephalography (109) 444
- Discharge pattern** Motor units; Recruitment threshold; Decruitment threshold (109) 245
- Double stimulation** Isometric twitches; Adductor pollicis muscle; Limb girdle muscular dystrophy; Myotonic dystrophy; Metabolic myopathy (109) 63
- Dysphagia** Swallow; Oropharynx; Neurophysiology; Neurogenic dysphagia (109) 331
- Eccentric contraction** Surface electromyography; Reliability; Normalization; Measurement (109) 290
- EEG** Coherence; Motor control (109) 50
- EEG** Event-related desynchronization; Parkinson's disease; L-DOPA; Voluntary movement (109) 161
- Electric brain stimulation** Magnetic brain stimulation; Corticospinal volley; Motor cortex; Corticospinal pathway (109) 397
- Electrodiagnostic** Carpal tunnel syndrome; Median nerve; Entrapment neuropathy; Nerve conduction studies; Sensory nerve conduction (109) 268
- Electromyogram** Gait analysis; Statistics; Locomotor training (109) 135
- Electrophysiological investigations** Mild carpal tunnel syndrome (109) 44
- EMG analysis** Muscle activity detection; Muscle onset (109) 119
- EMG examination** EMG; Nerve conduction study; Polyneuropathy; Medical audit; Changing neurophysiologists' practices (109) 496
- EMG** EMG examination; Nerve conduction study; Polyneuropathy; Medical audit; Changing neurophysiologists' practices (109) 496
- EMG** Gravity; Body position; Motor control; Ambulatory monitoring (109) 484
- Entrapment neuropathy** Carpal tunnel syndrome; Median nerve; Nerve conduction studies; Electrodiagnostic; Sensory nerve conduction (109) 268
- Entrapment neuropathy** Tarsal tunnel syndrome; Tibial nerve; Nerve conduction velocity; Surgical release (109) 418
- Equilibrium** Posture; Anticipatory postural adjustment; Instability; Human (109) 350
- Event-related desynchronization** Event-related synchronization; Voluntary movement; Beta oscillations (109) 154
- Event-related desynchronization** EEG; Parkinson's disease; L-DOPA; Voluntary movement (109) 161
- Event-related synchronization** Event-related desynchronization; Voluntary movement; Beta oscillations (109) 154
- Evoked potentials** Saccades; Smooth pursuit; Myotonic dystrophy (109) 184
- Evoked response** Magnetoencephalography; Cutaneous; Gating (109) 168
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- Facilitation** Gait analysis; Kinesiological electromyography; Hemiparesis physiotherapy (109) 515
- Familial CTS** Paediatric carpal tunnel syndrome; Schwartz-Jampel syndrome; Hereditary pressure palsies neuropathy; Scheie syndrome; Nerve conduction studies (109) 304



- Fast-spiking interneurons** Somatosensory evoked magnetic fields; Somatosensory cortex; Index finger; Frequency organization (109) 454
- First dorsal interosseous muscle** Motor evoked potential; Motor imagery; Right-left difference; Human (109) 409
- First dorsal interosseous** Size principle; Spike trigger averaging; Maximal twitch tension; Surface EMGs (109) 436
- Focal motor epilepsy** Cortical excitability; Transcranial stimulation; Cortical myoclonus (109) 70
- Frameless stereotaxy** Transcranial magnetic stimulation; Mapping; Homunculus; Human motor cortex (109) 85
- Frequency organization** Somatosensory evoked magnetic fields; Somatosensory cortex; Index finger; Fast-spiking interneurons (109) 454
- F-response** F-wave; Motor units; Motor unit potentials; Composition; Mechanism (109) 341
- Fusimotor system** Muscle spindle; Voluntary contraction; Human (109) 360
- F-wave** F-response; Motor units; Motor unit potentials; Composition; Mechanism (109) 341
- F-wave** Soleus; Transcranial magnetic stimulation; Motor evoked potential (109) 369
- F-wave** Hyperventilation; Corticospinal excitability; Transcranial magnetic stimulation (109) 263
- Gait analysis** Electromyogram; Statistics; Locomotor training (109) 135
- Gait analysis** Kinesiographical electromyography; Hemiparesis physiotherapy; Facilitation (109) 515
- Galvanic stimulation** Click; Neck muscle; Vestibular nerve (109) 471
- Gamma-aminobutyric acid** Paired transcranial magnetic stimulation; Human motor cortex; I-waves; Motor evoked potential; Antiepileptic drugs (109) 321
- Gating** Magnetoencephalography; Cutaneous; Evoked response (109) 168
- Gravity** Body position; EMG; Motor control; Ambulatory monitoring (109) 484
- Guyon syndrome** Neuroapraxic block; Surgical treatment; Nerve conduction study (109) 191
- Habituation** Posture; Posturography; Stretch response; Parkinson's disease (109) 73
- Habituation** Waveform; Sympathetic skin response; Reproducibility (109) 178
- Handedness** Transcranial magnetic stimulation; Motor evoked potential; Silent period; Asymmetry; Aging (109) 502
- Hemifacial spasm** Magnetic stimulation; Long-latency response; Facial nucleus; Hyperexcitability; Threshold (109) 285
- Hemiparesis physiotherapy** Gait analysis; Kinesiographical electromyography; Facilitation (109) 515
- Hereditary pressure palsies neuropathy** Paediatric carpal tunnel syndrome; Familial CTS; Schwartz-Jampel syndrome; Scheie syndrome; Nerve conduction studies (109) 304
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- Homunculus** Transcranial magnetic stimulation; Frameless stereotaxy; Mapping; Human motor cortex (109) 85
- H-reflex** S1 root stimulation; H-M interval (109) 10
- H-reflex** Spasticity; Stroke; Cerebral palsy; Postural responses; Human (109) 475
- H-reflex** Transcranial magnetic stimulation; Spinal cord injury; Human; Central motor conduction (109) 297
- Human immunodeficiency virus** Posture; Reflex; Scaling; Basal ganglia (109) 402
- Human motor cortex** Paired transcranial magnetic stimulation; I-waves; Motor evoked potential; Antiepileptic drugs; Gamma-aminobutyric acid (109) 321
- Human motor cortex** Transcranial magnetic stimulation; Frameless stereotaxy; Mapping; Homunculus (109) 85
- Human** H-reflex; Spasticity; Stroke; Cerebral palsy; Postural responses (109) 475
- Human** H-reflex; Transcranial magnetic stimulation; Spinal cord injury; Central motor conduction (109) 297
- Human** Motor evoked potential; Motor imagery; First dorsal interosseous muscle; Right-left difference (109) 409
- Human** Posture; Anticipatory postural adjustment; Equilibrium; Instability (109) 350
- Human** Vibration reflex; Reciprocal inhibition; Spinal cord (109) 24
- Human** Muscle spindle; Fusimotor system; Voluntary contraction (109) 360
- Hyperexcitability** Hemifacial spasm; Magnetic stimulation; Long-latency response; Facial nucleus; Threshold (109) 285
- Hypertension** Amyotrophic lateral sclerosis; Autonomic evaluation; Baroreflex sensitivity; Spectral analysis (109) 387
- Hyperventilation** Corticospinal excitability; Transcranial magnetic stimulation; F-wave (109) 263
- Hypoglossal nerve** Magnetic stimulation; Motor evoked potential; Cranial nerves; Lingual muscles (109) 114
- Index finger** Somatosensory evoked magnetic fields; Somatosensory cortex; Frequency organization; Fast-spiking interneurons (109) 454
- Instability** Posture; Anticipatory postural adjustment; Equilibrium; Human (109) 350
- Instruction set** Magnetic stimulation; Motor cortex; Motor evoked potential; Silent period; Reaction time (109) 426
- Instrumentation** Volume conduction; Motor unit action potential; Concentric electrode; Modeling (109) 124
- Intracellular action potential** Compound muscle action potential; Motor unit action potential (109) 462

- Intractable tremor** Stereotactic surgery; Acute electrical stimulation; Microrecording (109) 376
- Isometric twitches** Adductor pollicis muscle; Double stimulation; Limb girdle muscular dystrophy; Myotonic dystrophy; Metabolic myopathy (109) 63
- I-waves** Paired transcranial magnetic stimulation; Human motor cortex; Motor evoked potential; Antiepileptic drugs; Gamma-aminobutyric acid (109) 321
- Jitter** Cortical stimulation; Data acquisition; Long latency responses; Measurement system (109) 194
- Jitter** Stimulated single-fiber electromyography; Neuronal degradation; Stroke (109) 199
- Kinesiological electromyography** Gait analysis; Hemiparesis physiotherapy; Facilitation (109) 515
- L-DOPA** EEG; Event-related desynchronization; Parkinson's disease; Voluntary movement (109) 161
- Leg flexor muscle** Stance perturbation; Transcranial magnetic stimulation; Compensatory reaction; Corticospinal input; Voluntary muscle activation (109) 215
- Limb girdle muscular dystrophy** Isometric twitches; Adductor pollicis muscle; Double stimulation; Myotonic dystrophy; Metabolic myopathy (109) 63
- Lingual muscles** Magnetic stimulation; Motor evoked potential; Hypoglossal nerve; Cranial nerves (109) 114
- Locomotor training** Spinal locomotor pattern; Spinal cord function; Tibial nerve somatosensory evoked potential; Motor evoked potential (109) 140
- Locomotor training** Electromyogram; Gait analysis; Statistics (109) 135
- Long latency responses** Cortical stimulation; Data acquisition; Jitter; Measurement system (109) 194
- Long-latency response** Hemifacial spasm; Magnetic stimulation; Facial nucleus; Hyperexcitability; Threshold (109) 285
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- Magnetic brain stimulation** Electric brain stimulation; Corticospinal volley; Motor cortex; Corticospinal pathway (109) 397
- Magnetic stimulation** Amyotrophic lateral sclerosis; Masseter muscles; Cervical spondyloathic myelopathy; Motor cortex (109) 309
- Magnetic stimulation** Cerebral ischemia; Motor evoked potential; Silent period (109) 224
- Magnetic stimulation** Cortico-cortical inhibition; Spasmodic torticollis; Sternocleidomastoid muscle; Motor cortex (109) 391
- Magnetic stimulation** Hemifacial spasm; Long-latency response; Facial nucleus; Hyperexcitability; Threshold (109) 285
- Magnetic stimulation** Motor cortex; Motor evoked potential; Silent period; Instruction set; Reaction time (109) 426
- Magnetic stimulation** Motor cortex; Warning period; Reaction time (109) 489
- Magnetic stimulation** Motor evoked potential; Variability; Motor cortex (109) 104
- Magnetic stimulation** Motor evoked potential; Hypoglossal nerve; Cranial nerves; Lingual muscles (109) 114
- Magnetoencephalography** Cutaneous; Gating; Evoked response (109) 168
- Magnetoencephalography** Movement-related potentials; Bereitschaftspotential; Readiness field; Sensorimotor cortex; Topographic mapping; Dipole analysis; Cortical physiology (109) 444
- Magnetoneurography** Spinal somatosensory evoked response; Conduction block; S1 root compression; SQUID (109) 315
- Mapping** Transcranial magnetic stimulation; Area; Current spread; Stimulus depth (109) 79
- Mapping** Transcranial magnetic stimulation; Frameless stereotaxy; Homunculus; Human motor cortex (109) 85
- Masseter inhibitory reflex** Painful heat conditioning (109) 508
- Masseter muscles** Amyotrophic lateral sclerosis; Magnetic stimulation; Cervical spondyloathic myelopathy; Motor cortex (109) 309
- Maximal twitch tension** Size principle; Spike trigger averaging; Surface EMGs; First dorsal interosseous (109) 436
- Measurement system** Cortical stimulation; Data acquisition; Jitter; Long latency responses (109) 194
- Measurement** Surface electromyography; Reliability; Concentric contraction; Eccentric contraction; Normalization (109) 290
- Mechanism** F-response; F-wave; Motor units; Motor unit potentials; Composition (109) 341
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- Medical audit** EMG; EMG examination; Nerve conduction study; Polyneuropathy; Changing neurophysiologists' practices (109) 496
- Metabolic myopathy** Isometric twitches; Adductor pollicis muscle; Double stimulation; Limb girdle muscular dystrophy; Myotonic dystrophy (109) 63
- Microrecording** Stereotactic surgery; Acute electrical stimulation; Intractable tremor (109) 376
- Mild carpal tunnel syndrome** Electrophysiological investigations (109) 44
- Modeling** Volume conduction; Motor unit action potential; Concentric electrode; Instrumentation (109) 124
- Motion analysis** Virtual reality; Visuomotor coordination; Stereoscopic stimuli (109) 1
- Motor control** EEG; Coherence (109) 50



- Motor control** Gravity; Body position; EMG; Ambulatory monitoring (109) 484
- Motor control** Muscle fatigue; Surface electromyography (109) 256
- Motor control** System-analytic quantification; Parietal cortex (109) 203
- Motor cortex** Amyotrophic lateral sclerosis; Magnetic stimulation; Masseter muscles; Cervical spondyloathic myelopathy (109) 309
- Motor cortex** Magnetic brain stimulation; Electric brain stimulation; Corticospinal volley; Corticospinal pathway (109) 397
- Motor cortex** Magnetic stimulation; Cortico-cortical inhibition; Spasmodic torticollis; Sternocleidomastoid muscle (109) 391
- Motor cortex** Magnetic stimulation; Motor evoked potential; Variability (109) 104
- Motor cortex** Magnetic stimulation; Motor evoked potential; Silent period; Instruction set; Reaction time (109) 426
- Motor cortex** Transcallosal inhibition; Transcranial magnetic stimulation; Multiple sclerosis (109) 230
- Motor cortex** Warning period; Reaction time; Magnetic stimulation (109) 489
- Motor cortical excitability** Rett syndrome; Transcranial magnetic stimulation; Central motor conduction time (109) 100
- Motor evoked potential** Locomotor training; Spinal locomotor pattern; Spinal cord function; Tibial nerve somatosensory evoked potential (109) 140
- Motor evoked potential** Madras; Motor neuron disease; Benign monomeric amyotrophy; Transneuronal degeneration (109) 523
- Motor evoked potential** Magnetic stimulation; Variability; Motor cortex (109) 104
- Motor evoked potential** Motor imagery; First dorsal interosseous muscle; Right-left difference; Human (109) 409
- Motor evoked potential** Paired transcranial magnetic stimulation; Human motor cortex; I-waves; Antiepileptic drugs; Gamma-aminobutyric acid (109) 321
- Motor evoked potential** Soleus; Transcranial magnetic stimulation; F-wave (109) 369
- Motor evoked potential** Transcranial electrical stimulation; Nerve model; D wave; Corticospinal tract (109) 238
- Motor evoked potential** Transcranial magnetic stimulation; Silent period; Handedness; Asymmetry; Aging (109) 502
- Motor evoked potential** Cerebral ischemia; Magnetic stimulation; Silent period (109) 224
- Motor evoked potential** Magnetic stimulation; Hypoglossal nerve; Cranial nerves; Lingual muscles (109) 114
- Motor evoked potential** Magnetic stimulation; Motor cortex; Silent period; Instruction set; Reaction time (109) 426
- Motor imagery** Motor evoked potential; First dorsal interosseous muscle; Right-left difference; Human (109) 409
- Motor neuron disease** Madras; Benign monomeric amyotrophy; Motor evoked potential; Transneuronal degeneration (109) 523
- Motor neuron** Transcranial magnetic stimulation; Silent period; Syringomyelia; Pain (109) 364
- Motor unit action potential** Compound muscle action potential; Intracellular action potential (109) 462
- Motor unit action potential** Volume conduction; Concentric electrode; Instrumentation; Modeling (109) 124
- Motor unit number estimate** Surface-recorded motor unit action potential; Amyotrophic lateral sclerosis; Adapted multiple point stimulation method (109) 36
- Motor unit potentials** F-response; F-wave; Motor units; Composition; Mechanism (109) 341
- Motor units** F-response; F-wave; Motor unit potentials; Composition; Mechanism (109) 341
- Motor units** Recruitment threshold; Decruitment threshold; Discharge pattern (109) 245
- Movement-related potentials** Bereitschaftspotential; Readiness field; Sensorimotor cortex; Topographic mapping; Dipole analysis; Cortical physiology; Magnetoencephalography (109) 444
- Multiple sclerosis** Transcallosal inhibition; Transcranial magnetic stimulation; Motor cortex (109) 230
- Muscle activity detection** EMG analysis; Muscle onset (109) 119
- Muscle fatigue** Motor control; Surface electromyography (109) 256
- Muscle onset** EMG analysis; Muscle activity detection (109) 119
- Muscle spindle** Fusimotor system; Voluntary contraction; Human (109) 360
- Myotonic dystrophy** Isometric twitches; Adductor pollicis muscle; Double stimulation; Limb girdle muscular dystrophy; Metabolic myopathy (109) 63
- Myotonic dystrophy** Saccades; Smooth pursuit; Evoked potentials (109) 184
- Neck muscle** Galvanic stimulation; Click; Vestibular nerve (109) 471
- Nerve conduction studies** Carpal tunnel syndrome; Median nerve; Entrapment neuropathy; Electrodiagnostic; Sensory nerve conduction (109) 268
- Nerve conduction studies** Paediatric carpal tunnel syndrome; Familial CTS; Schwartz-Jampel syndrome; Hereditary pressure palsies neuropathy; Scheie syndrome (109) 304
- Nerve conduction study** EMG; EMG examination; Polyneuropathy; Medical audit; Changing neurophysiologists' practices (109) 496
- Nerve conduction study** Guyon syndrome; Neuroapraxic block; Surgical treatment (109) 191
- Nerve conduction velocity** Tarsal tunnel syndrome; Tibial nerve; Entrapment neuropathy; Surgical release (109) 418

- Nerve model** Transcranial electrical stimulation; Motor evoked potential; D wave; Corticospinal tract (109) 238
- Neuroapraxic block** Guyon syndrome; Surgical treatment; Nerve conduction study (109) 191
- Neurogenic dysphagia** Swallow; Dysphagia; Oropharynx; Neurophysiology (109) 331
- Neuronal degradation** Stimulated single-fiber electromyography; Jitter; Stroke (109) 199
- Neurophysiological evaluation** Type 1 diabetic children; Subclinical neuropathy (109) 276
- Neurophysiology** Swallow; Dysphagia; Oropharynx; Neurogenic dysphagia (109) 331
- Normalization** Surface electromyography; Reliability; Concentric contraction; Eccentric contraction; Measurement (109) 290
- Oropharynx** Swallow; Dysphagia; Neurophysiology; Neurogenic dysphagia (109) 331
- Paediatric carpal tunnel syndrome** Familial CTS; Schwartz-Jampel syndrome; Hereditary pressure palsies neuropathy; Scheie syndrome; Nerve conduction studies (109) 304
- Pain** Motor neuron; Transcranial magnetic stimulation; Silent period; Syringomyelia (109) 364
- Painful heat conditioning** Masseter inhibitory reflex (109) 508
- Paired transcranial magnetic stimulation** Human motor cortex; I-waves; Motor evoked potential; Antiepileptic drugs; Gamma-aminobutyric acid (109) 321
- Parietal cortex** Motor control; System-analytic quantification (109) 203
- Parkinson's disease** EEG; Event-related desynchronization; L-DOPA; Voluntary movement (109) 161
- Parkinson's disease** Posture; Posturography; Stretch response; Habituation (109) 73
- Polyneuropathy** EMG; EMG examination; Nerve conduction study; Medical audit; Changing neurophysiologists' practices (109) 496
- Postural responses** H-reflex; Spasticity; Stroke; Cerebral palsy; Human (109) 475
- Posture** Anticipatory postural adjustment; Equilibrium; Instability; Human (109) 350
- Posture** Posturography; Stretch response; Habituation; Parkinson's disease (109) 73
- Posture** Reflex; Human immunodeficiency virus; Scaling; Basal ganglia (109) 402
- Posturography** Posture; Stretch response; Habituation; Parkinson's disease (109) 73
- Reaction time** Magnetic stimulation; Motor cortex; Motor evoked potential; Silent period; Instruction set (109) 426
- Reaction time** Motor cortex; Warning period; Magnetic stimulation (109) 489
- Readiness field** Movement-related potentials; Bereitschaftspotential; Sensorimotor cortex; Topographic mapping; Dipole analysis; Cortical physiology; Magnetoencephalography (109) 444
- Reciprocal inhibition** Vibration reflex; Human; Spinal cord (109) 24
- Recruitment threshold** Motor units; Decruitment threshold; Discharge pattern (109) 245
- Reflex** Posture; Human immunodeficiency virus; Scaling; Basal ganglia (109) 402
- Refractory period distribution** Collision techniques; Conduction velocity distribution; Temperature; Temporal dispersion (109) 15
- Reliability** Surface electromyography; Concentric contraction; Eccentric contraction; Normalization; Measurement (109) 290
- Repetitive magnetic stimulation** Sympathetic skin response; Brain stimulation; Sympathetic nervous system (109) 94
- Reproducibility** Waveform; Sympathetic skin response; Habituation (109) 178
- Rett syndrome** Transcranial magnetic stimulation; Motor cortical excitability; Central motor conduction time (109) 100
- Right-left difference** Motor evoked potential; Motor imagery; First dorsal interosseous muscle; Human (109) 409
- S1 root compression** Magnetoneurography; Spinal somatosensory evoked response; Conduction block; SQUID (109) 315
- S1 root stimulation** H-reflex; H-M interval (109) 10
- Saccades** Smooth pursuit; Evoked potentials; Myotonic dystrophy (109) 184
- Scaling** Posture; Reflex; Human immunodeficiency virus; Basal ganglia (109) 402
- Scheie syndrome** Paediatric carpal tunnel syndrome; Familial CTS; Schwartz-Jampel syndrome; Hereditary pressure palsies neuropathy; Nerve conduction studies (109) 304
- Schwartz-Jampel syndrome** Paediatric carpal tunnel syndrome; Familial CTS; Hereditary pressure palsies neuropathy; Scheie syndrome; Nerve conduction studies (109) 304
- Sensorimotor cortex** Movement-related potentials; Bereitschaftspotential; Readiness field; Topographic mapping; Dipole analysis; Cortical physiology; Magnetoencephalography (109) 444
- Sensory nerve conduction** Carpal tunnel syndrome; Median nerve; Entrapment neuropathy; Nerve conduction studies; Electrodiagnostic (109) 268
- Silent period** Cerebral ischemia; Magnetic stimulation; Motor evoked potential (109) 224
- Silent period** Magnetic stimulation; Motor cortex; Motor evoked potential; Instruction set; Reaction time (109) 426
- Silent period** Motor neuron; Transcranial magnetic stimulation; Syringomyelia; Pain (109) 364
- Silent period** Transcranial magnetic stimulation; Motor evoked potential; Handedness; Asymmetry; Aging (109) 502



- Size principle** Spike trigger averaging; Maximal twitch tension; Surface EMGs; First dorsal interosseous (109) 436
- Smooth pursuit** Saccades; Evoked potentials; Myotonic dystrophy (109) 184
- Soleus** Transcranial magnetic stimulation; F-wave; Motor evoked potential (109) 369
- Somatosensory cortex** Somatosensory evoked magnetic fields; Index finger; Frequency organization; Fast-spiking interneurons (109) 454
- Somatosensory evoked magnetic fields** Somatosensory cortex; Index finger; Frequency organization; Fast-spiking interneurons (109) 454
- Spasmodic torticollis** Magnetic stimulation; Cortico-cortical inhibition; Sternocleidomastoid muscle; Motor cortex (109) 391
- Spasticity** H-reflex; Stroke; Cerebral palsy; Postural responses; Human (109) 475
- Spectral analysis** Amyotrophic lateral sclerosis; Autonomic evaluation; Hypertension; Baroreflex sensitivity (109) 387
- Spike trigger averaging** Size principle; Maximal twitch tension; Surface EMGs; First dorsal interosseous (109) 436
- Spinal cord function** Locomotor training; Spinal locomotor pattern; Tibial nerve somatosensory evoked potential; Motor evoked potential (109) 140
- Spinal cord injury** H-reflex; Transcranial magnetic stimulation; Human; Central motor conduction (109) 297
- Spinal cord** Vibration reflex; Reciprocal inhibition; Human (109) 24
- Spinal locomotor pattern** Locomotor training; Spinal cord function; Tibial nerve somatosensory evoked potential; Motor evoked potential (109) 140
- Spinal somatosensory evoked response** Magnetoneurography; Conduction block; S1 root compression; SQUID (109) 315
- SQUID** Magnetoneurography; Spinal somatosensory evoked response; Conduction block; S1 root compression (109) 315
- Stance perturbation** Transcranial magnetic stimulation; Compensatory reaction; Corticospinal input; Leg flexor muscle; Voluntary muscle activation (109) 215
- Statistics** Electromyogram; Gait analysis; Locomotor training (109) 135
- Stereoscopic stimuli** Virtual reality; Visuomotor coordination; Motion analysis (109) 1
- Stereotactic surgery** Acute electrical stimulation; Intractable tremor; Microrecording (109) 376
- Sternocleidomastoid muscle** Magnetic stimulation; Cortico-cortical inhibition; Spasmodic torticollis; Motor cortex (109) 391
- Stimulated single-fiber electromyography** Jitter; Neuronal degradation; Stroke (109) 199
- Stimulus depth** Transcranial magnetic stimulation; Mapping; Area; Current spread (109) 79
- Stretch response** Posture; Posturography; Habituation; Parkinson's disease (109) 73
- Stroke** H-reflex; Spasticity; Cerebral palsy; Postural responses; Human (109) 475
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- Subclinical neuropathy** Type 1 diabetic children; Neurophysiological evaluation (109) 276
- Surface electromyography** Motor control; Muscle fatigue (109) 256
- Surface electromyography** Reliability; Concentric contraction; Eccentric contraction; Normalization; Measurement (109) 290
- Surface EMGs** Size principle; Spike trigger averaging; Maximal twitch tension; First dorsal interosseous (109) 436
- Surface-recorded motor unit action potential** Motor unit number estimate; Amyotrophic lateral sclerosis; Adapted multiple point stimulation method (109) 36
- Surgical release** Tarsal tunnel syndrome; Tibial nerve; Entrapment neuropathy; Nerve conduction velocity (109) 418
- Surgical treatment** Guyon syndrome; Neuroapraxic block; Nerve conduction study (109) 191
- Swallow** Dysphagia; Oropharynx; Neurophysiology; Neurogenic dysphagia (109) 331
- Sympathetic nervous system** Sympathetic skin response; Brain stimulation; Repetitive magnetic stimulation (109) 94
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